63RD

64TH

GREENWOOD

64TH

64TH

LANGLEY

ST LAWRENCE

CHAMPLAIN

WOODLAWN

UNIVERSITY

MINERVA

MARQUETTE

67TH

Legend

▲ CPD Vehicle Location

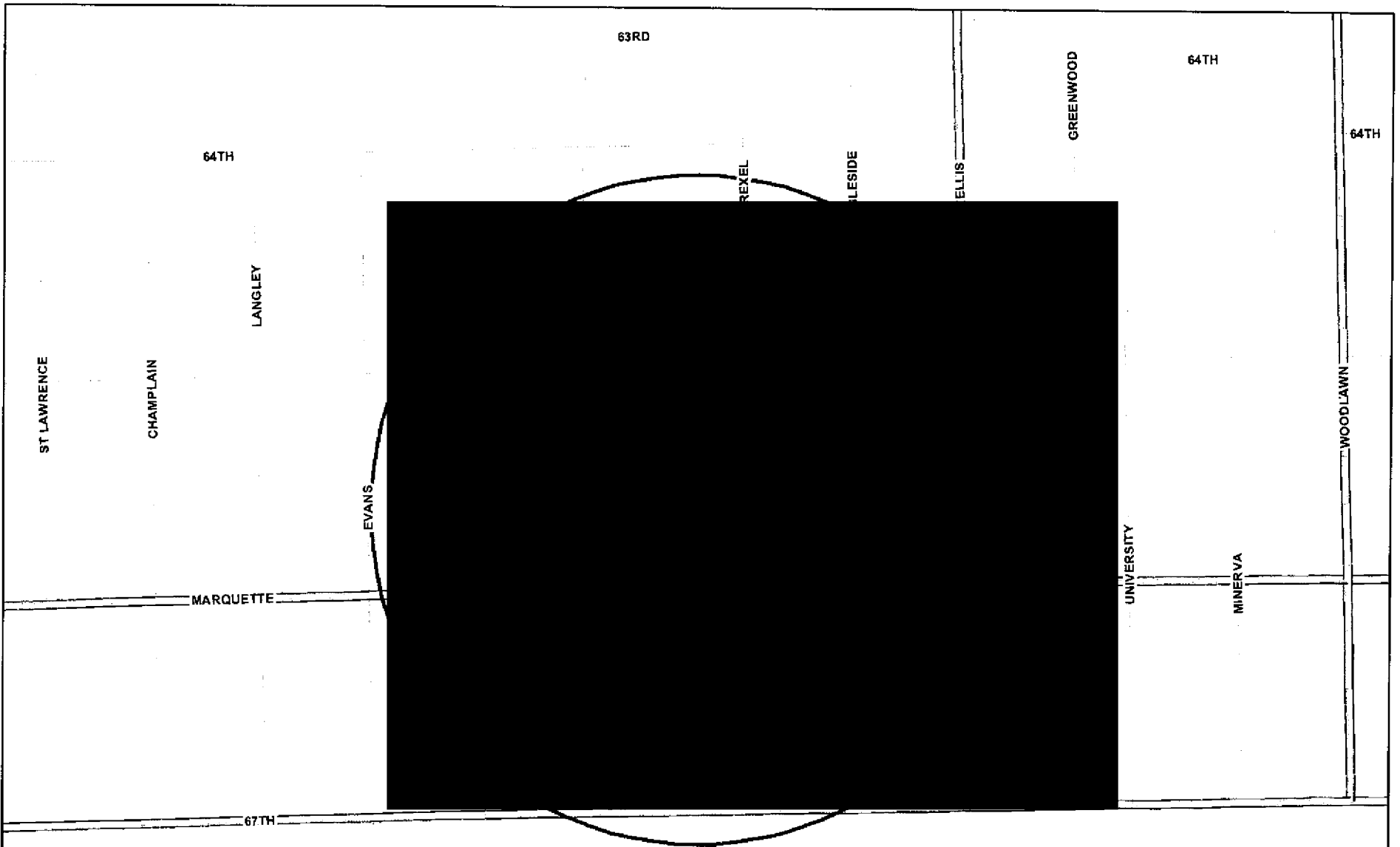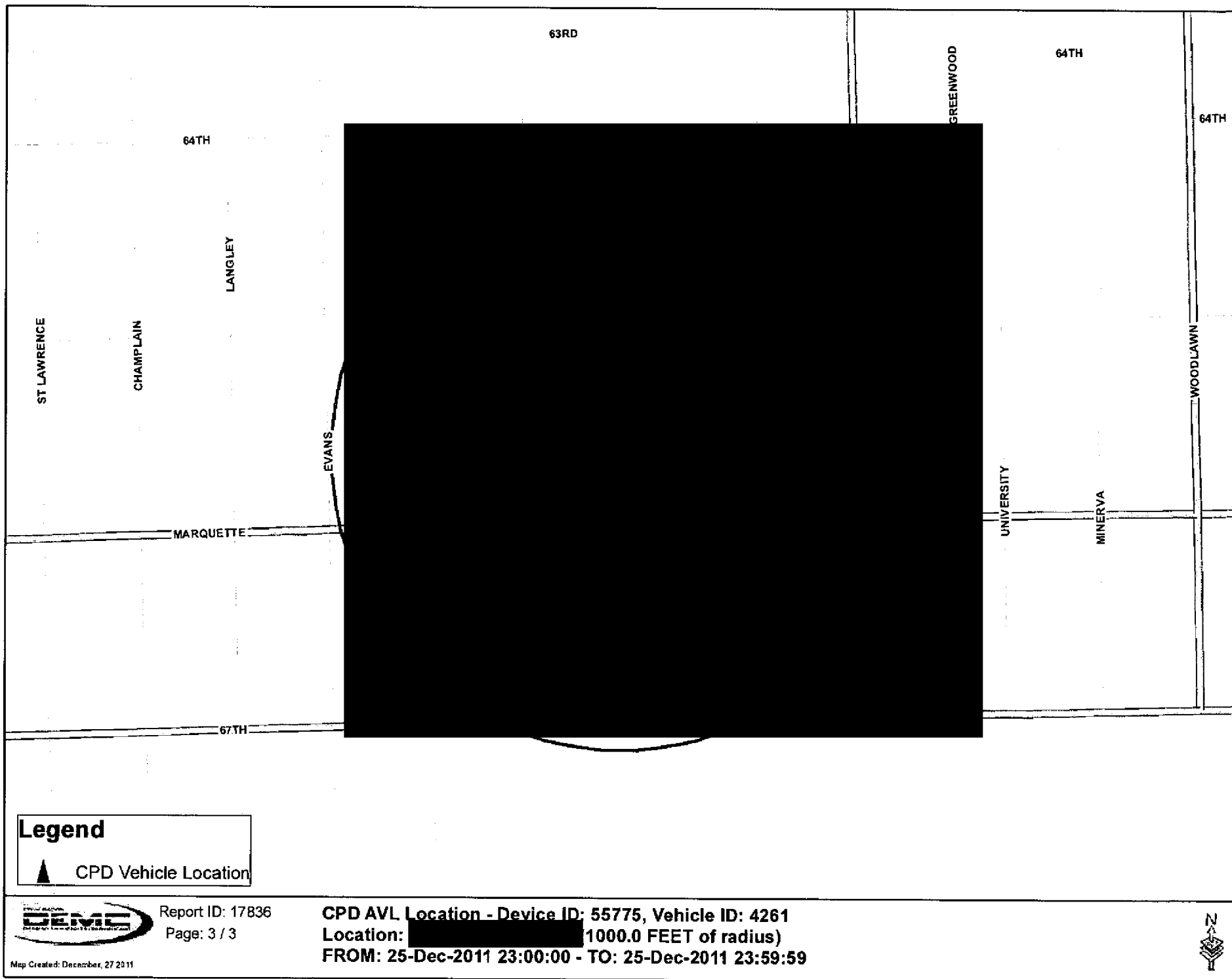**CPD AVL Location - Device ID: 18232, Vehicle ID: 4420, Unit: 363, PersID:**

Location: (1000.0 FEET of radius)

FROM: 25-Dec-2011 23:00:00 - TO: 25-Dec-2011 23:59:59

Map Created: December, 27 2011

N

CPD 0025226

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LANGLEY

ST LAWRENCE

CHAMPLAIN

WOODLAWN

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MINERVA

MARQUETTE

67TH

Report ID: 17836
Page: 3 / 3

CPD AVL Location - Device ID: 55775, Vehicle ID: 4261
Location: ▮▮▮▮▮▮▮▮▮ (1000.0 FEET of radius)
FROM: 25-Dec-2011 23:00:00 - TO: 25-Dec-2011 23:59:59

Map Created: December, 27 2011

N

CPD 0025228

EXPLANATION FOR MIS GPS 001 REPORT

MIS GPS001 report includes vehicle locations, speeds, directions, Chicago Police Units and personnel Ids of the vehicles, and other information during the requested timeframe.

The report consists of two parts; (1) maps on which vehicle locations are marked, and labeled with index numbers, and (2) a table of detail information including x, y coordinates, speeds, directions and airbag activities for each marked location on the map. The following explains each part in detail.

Map:

The map report contains a snapshot of vehicle locations during the requested time frame, for each vehicle. The GPS Device ID, Vehicle number, Unit and Personnel ID are displayed at the bottom.

The blue arrows (▲) indicate the locations of the vehicle. And the numbers next to the blue arrows are the index numbers (ID) in the attached spreadsheet (table).
Also the arrow shows the direction that the vehicle was heading to at that time.

If the requested time frame exceeds two hours, the maps will be divided into two hours of period. For the detail information of each location data such as speed and direction, please see the table attached.

Spreadsheet (Table):

This table provides more information about each location data, marked on the maps. The following explains each column of the table.

COLUMN NAME	NOTES
ID	Index number of the location data. This is used as labels of vehicle locations on the map.
DEVICEID	GPS Device ID
WKSNAME	Workstation Name
VEHICLECONGROUP	Control Group
VEHICLEID	Vehicle Number
UNIT	Chicago Police Unit Number
PERSID	Chicago Police Personnel ID
DATETIME	Date and time when the location data was collected
XCOORD	X coordination of the location
YCOORD	Y coordination of the location
SPEED	Speed of the vehicle at that time
DIR	The number of the direction is the degrees of rotation. The directions correspond to the following degrees: North (N): 0° East (E): 90° South (S): 180° West (W): 270°
AIRBAGEVENT	If there was no airbag activity, the value is 00.

PMIS GPS 001 Report

Report ID		17836									
From Date		25-DEC-2011		From Time		230000					
To Date		25-DEC-2011		To Time		235959					
Address:		███████████									
Units:											
Device IDs:											
WksNames:											
Vehicle IDs:											
Person IDs:											

ID	DEVHICEID	WKSNAME	VEHICLECON	VEVHICLEID	UNIT	PERSID	DATETIME	XCOORD	YCOORD	SPEED	DIR	AIRBAGEVENT
1	I-55775		CPD	4261			25-12-2011 23:08:41	-87.60611	41.77495	9	90	00
2	I-55775		CPD	4261			25-12-2011 23:08:48	-87.60593	41.77495	6	124	00
3	I-55775		CPD	4261			25-12-2011 23:08:49	-87.6059	41.77491	8	152	00
4	I-55775		CPD	4261			25-12-2011 23:08:50	-87.60588	41.774879999	12	170	00
5	I-55775		CPD	4261			25-12-2011 23:09:00	-87.60584	41.774029999	21	179	00
6	I-16837	PMDT4710	CPD	4336	363D		25-12-2011 23:27:28	-87.60584	41.77683	35	178	00
7	I-18232	PMDT4749	CPD	4420	363		25-12-2011 23:27:30	-87.605859999	41.776979999	36	178	00
8	I-16837	PMDT4710	CPD	4336	363D		25-12-2011 23:27:35	-87.60582	41.77578	32	179	00
9	I-18232	PMDT4749	CPD	4420	363		25-12-2011 23:27:37	-87.60584	41.776	32	179	00
10	I-16837	PMDT4710	CPD	4336	363D		25-12-2011 23:27:51	-87.60583	41.775200000	0	0	00
11	I-18232	PMDT4749	CPD	4420	363		25-12-2011 23:27:51	-87.60584	41.775259999	0	0	00
12	I-18232	PMDT4749	CPD	4420	363		25-12-2011 23:27:55	-87.60583	41.775279999	0	180	00
13	I-16837	PMDT4710	CPD	4336	363D		25-12-2011 23:27:56	-87.60583	41.77521	0	180	00
14	I-16837	PMDT4710	CPD	4336	363D		25-12-2011 23:28:09	-87.60578	41.774249999	31	179	00
15	I-18232	PMDT4749	CPD	4420	363		25-12-2011 23:28:13	-87.6058	41.774249999	29	179	00